

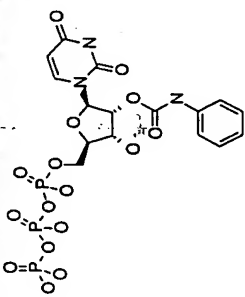
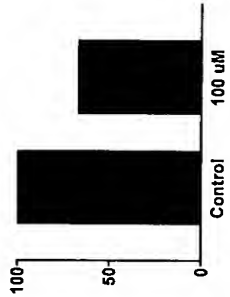
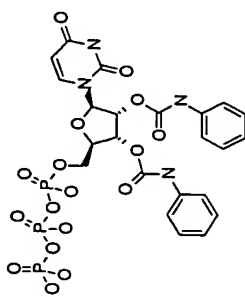
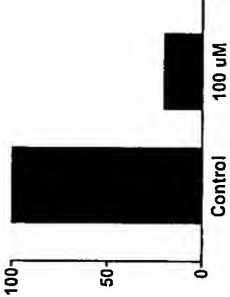
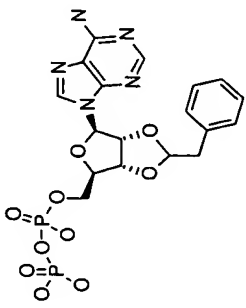
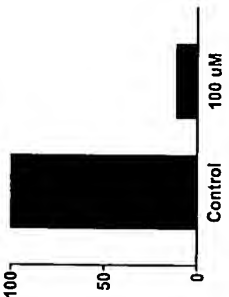
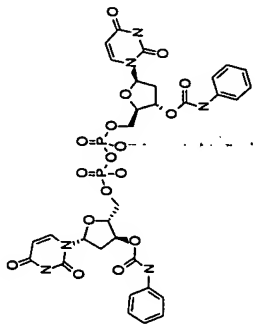
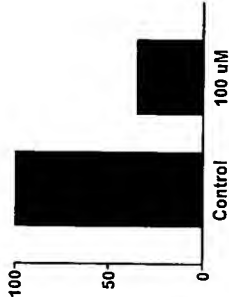
| Structure | Name | ADP-induced aggregation (%) | IC ₅₀ (uM) |
|---|------------------------------------|---|-----------------------|
|  | 2' or 3' phenylcarbamate UTP |  | |
|  | 2', 3' di-phenylcarbamate UTP |  | |
|  | 2'3' phenylacetaldehyde acetal ADP |  | |
|  | di [3'(phenylcarbamate)dUp2dU] |  | |

FIG. 1-1

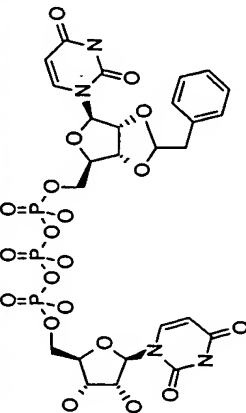
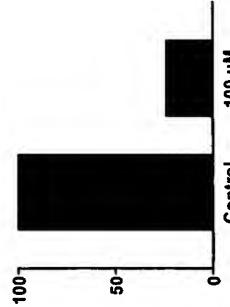
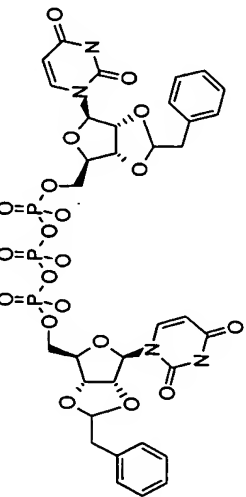
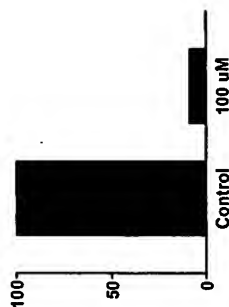
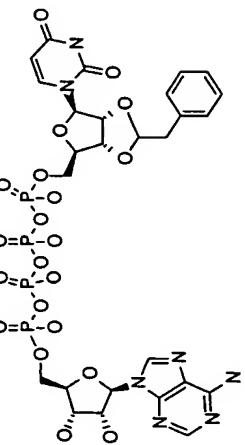
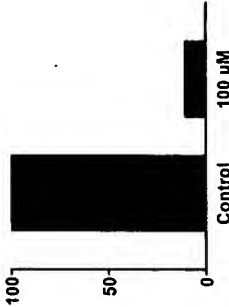
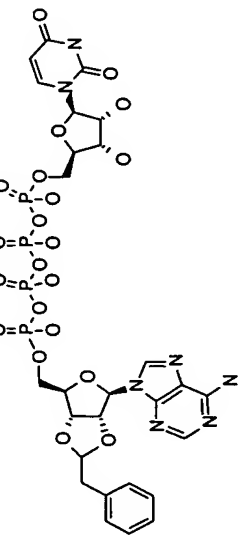
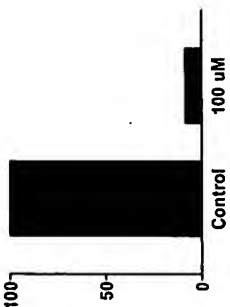
| Structure | Name | ADP-induced aggregation (%) | IC ₅₀ (uM) |
|---|-------------------------------------|---|-----------------------|
|  | 2'3' phenylacetaldehyde acetal Up3U |  | |
|  | 2'3' phenylacetaldehyde acetal Up3U |  | |
|  | 2'3' phenylacetaldehyde acetal Up4A |  | |
|  | 2'3' phenylacetaldehyde acetal Ap4U |  | |

FIG. 1-2

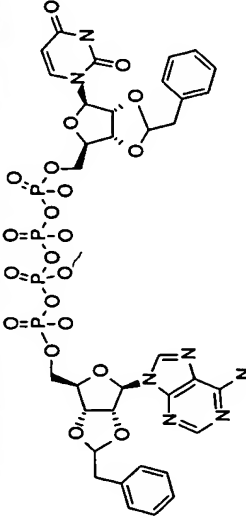
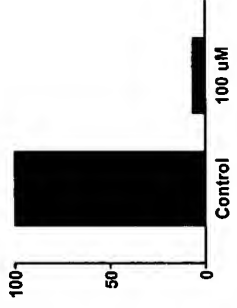
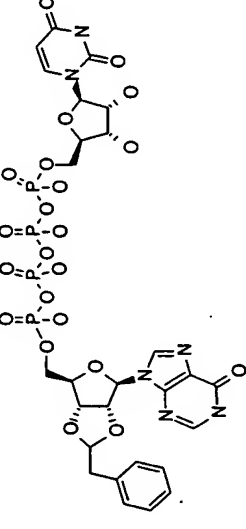
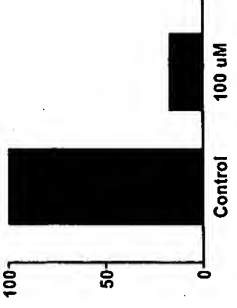
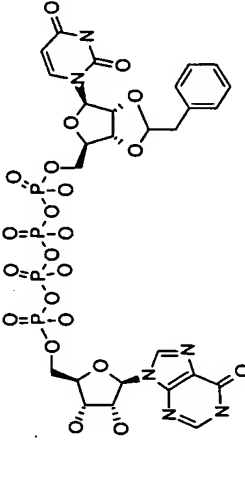
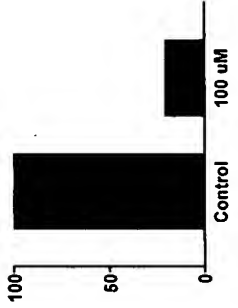
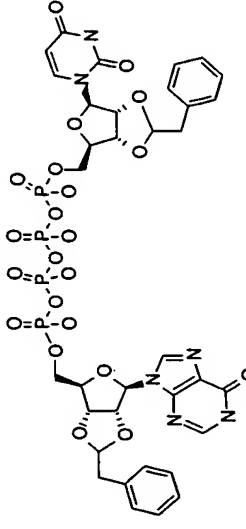
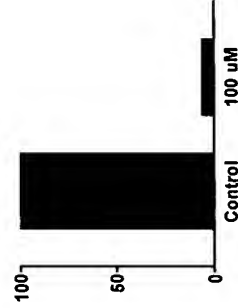
| Structure | Name | ADP-induced aggregation (%) | IC ₅₀ (uM) |
|---|--|---|-----------------------|
|  | di 2'3' phenylacetaldehyde acetal Ap4U |  | 0.18 |
|  | 2'3' phenylacetaldehyde acetal Ip4U |  | |
|  | 2'3' phenylacetaldehyde acetal Up4I |  | |
|  | di 2'3' phenylacetaldehyde acetal Ip4U |  | |

FIG. 1-3

| Structure | Name | ADP-induced aggregation (%) | IC ₅₀ (uM) |
|-----------|--------------------------------------|-----------------------------|-----------------------|
| | 2'3' phenylacetaldehyde acetal Ap4A | | 0.41 |
| | 2'3' phenylacetaldehyde acetal Up4dC | | |
| | tetraphenylcarbamate Up4U | | |
| | di 2',3' benzaldehyde acetal Ip4U | | |

FIG. 1-4

| Structure | Name | ADP-induced aggregation (%) | IC ₅₀ (uM) |
|-----------|---|-----------------------------|-----------------------|
| | di 2',3' benzaldehyde acetal Up4U | | |
| | 2',3' benzaldehyde acetal Up4U | | |
| | di 2',3' phenylacetaldehyde acetal Cp4U | | 0.26 |
| | 2',3' phenylacetaldehyde acetal Cp4U | | |

FIG. 1-5

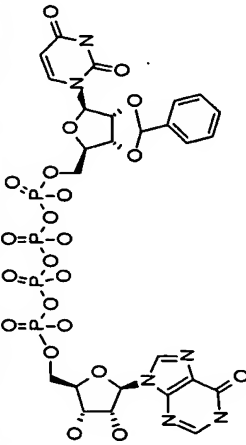

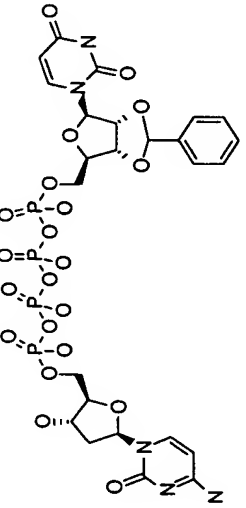
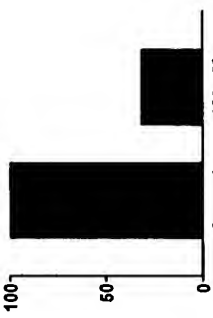
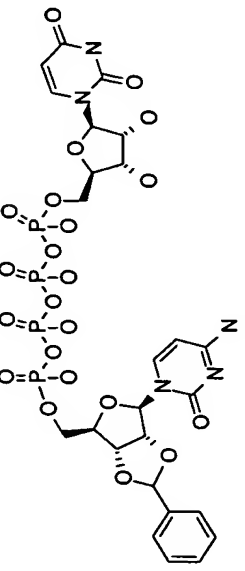
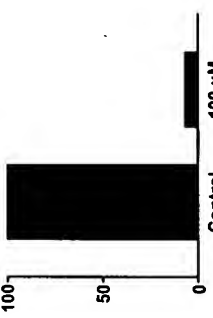
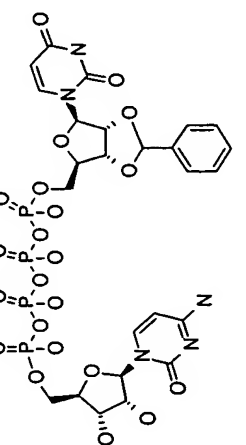
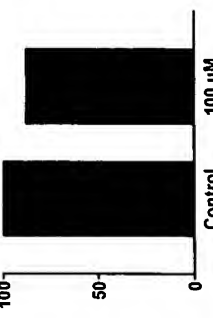
| Structure | Name | ADP-induced aggregation (%) | IC ₅₀ (uM) |
|---|---------------------------------|---|-----------------------|
|  | 2',3' benzaldehyde acetal Up4I |  | |
|  | 2',3' benzaldehyde acetal Up4dC |  | |
|  | 2',3' benzaldehyde acetal Cp4U |  | |
|  | 2',3' benzaldehyde acetal Up4C |  | |

FIG. 1-7

| Structure | Name | ADP-induced aggregation (%) | IC ₅₀ (uM) |
|-----------|---|-----------------------------|-----------------------|
| | 2,3' phenylpropionaldehyde acetal Up4U | | |
| | di 2,3' phenylpropionaldehyde acetal Up4U | | |
| | 2,3' benzaldehyde acetal Cp4C | | |
| | Bis MANT Up4U | | 9 |

FIG. 1-8

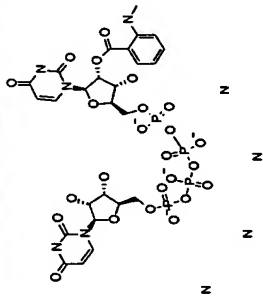
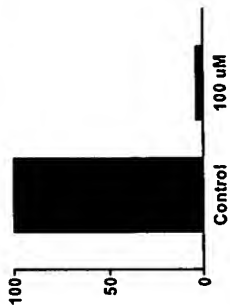
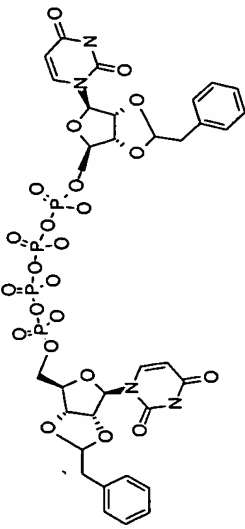
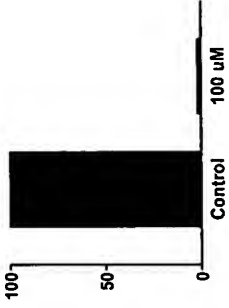
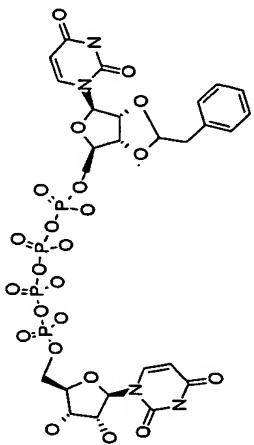
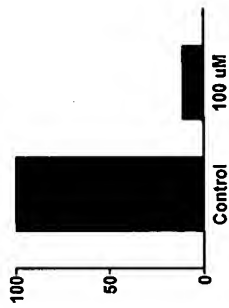
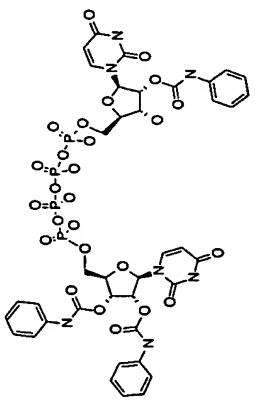
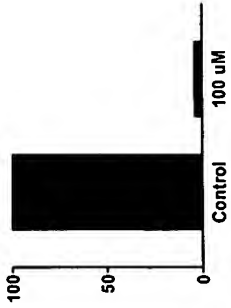
| Structure | Name | ADP-induced aggregation (%) | IC ₅₀ (uM) |
|---|------------------------------|---|-----------------------|
|  | Mant Up4U |  | 35 |
|  | Di 2'/3' benzylacetal Up4U |  | 2.35 |
|  | Mono 2'/3' benzylacetal Up4U |  | 100 |
|  | Triphenyl carbamate Up4U |  | 7.5 |

FIG. 1-9

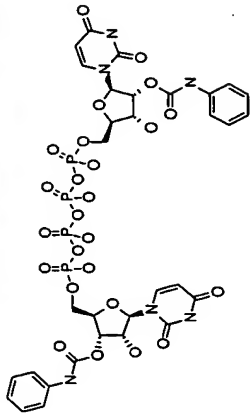
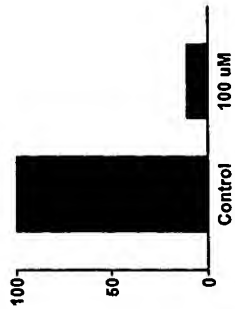
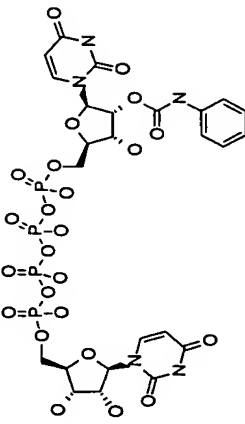
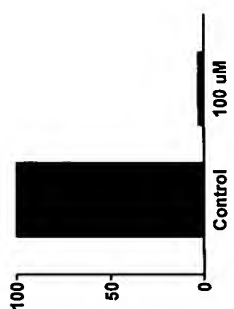
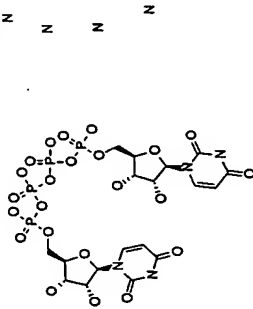
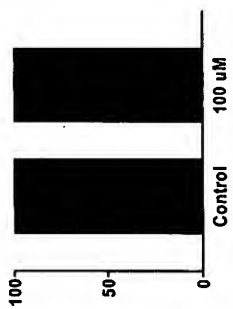
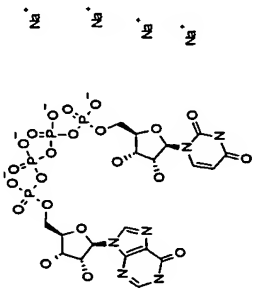
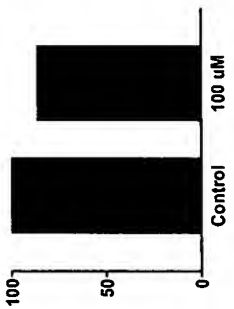
| Structure | Name | ADP-induced aggregation (%) | IC ₅₀ (uM) |
|---|----------------------------|---|-----------------------|
|  | 2',3'-phenylcarbamate Up4U |  | 17 |
|  | monophenylcarbamate Up4U |  | 63 |
|  | Up4U |  | |
|  | Ip4U |  | |

FIG. 1-10

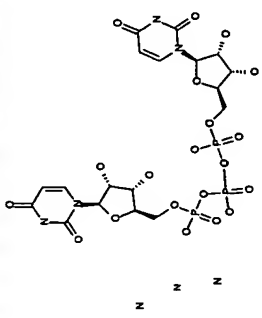
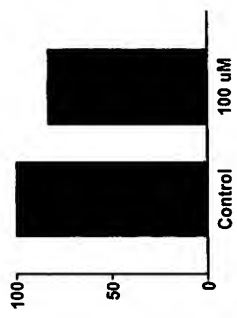
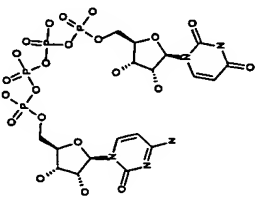
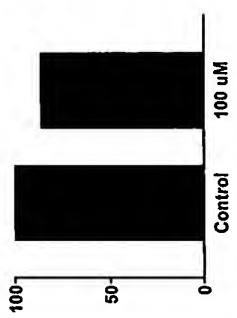
| Structure | Name | ADP-induced aggregation (%) | IC ₅₀ (uM) |
|---|------|---|-----------------------|
|  | Up3U |  | |
|  | Cp4U |  | |

FIG. 1-11